

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human Interleukin-16/IL-16 Protein

产品货号: TP05871

第三版

别名:Pro-Interleukin-16; Interleukin-16; IL-16; Lymphocyte Chemoattractant Factor; LCF; IL16

描述:Interleukin-16 (IL-16) is a CD8+ T cell-derived cytokine that induces chemotaxis of CD4+ T cells and CD4+ monocytes and eosinophils. Analysis by gel filtration suggests that, under physiological conditions, human IL-16 exists predominantly as a noncovalently linked multimer, but that some IL-16 may exist as a monomer. However, only the multimeric form appears to possess chemotactic activity, suggesting that receptor cross-linking may be required for activity. IL-16 also induces expression of IL-2 receptor (IL-2R) and MHC class II molecules on CD4+ T cells. Human and murine IL-16 show significant cross-species reactivity.

配方:PBS

分子量:13.4 kDa

序列:Met 1-Ser130

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C 或者-70 ° C. 避免反复冻融.